

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A cleaning brush comprising a brush body ~~(2)~~, a binder ~~(3)~~ and a grip handle ~~(4)~~, the binder clamping the brush body at its periphery of a middle portion 'c' in the direction of width of the brush body, the binder securing the brush body to an end ~~(11)~~ of the grip handle,

characterized in that the brush body ~~(2)~~ is composed of a number of elemental fibers ~~(22)~~ each being a crimped drawn monofilament ~~(21)~~ that has a generally triangular cross section, the elemental fibers are arranged parallel and twisted to form a string ~~(23)~~, a number of the strings of the same length are arranged in parallel and side by side so that a fiber fixing means ~~(24)~~ is applied to the middle portion 'c' in the direction of width 'w' so as to form an array ~~(25)~~ of the strings, with the fixing means preventing displacement of each elemental fiber ~~(22)~~, and the array is wound up from one of its opposite ends to form a massive scroll serving as the brush body ~~(2)~~.

2. (Currently Amended) A cleaning brush comprising a brush body ~~(4)~~, a binder ~~(3)~~ and a grip handle ~~(4)~~, the binder clamping the brush body at its periphery of a middle portion 'c' in the direction of width of the brush body, the binder securing the brush body to an end ~~(11)~~ of the grip handle,

characterized in that the brush body ~~(4)~~ is composed of a number of elemental fibers ~~(42)~~ each being a crimped drawn monofilament ~~(41)~~ that has a generally tetragonal cross section and four ridges ~~(40)~~ protruding radially and outwards,

and outwards, the elemental fibers are arranged parallel and twisted to form a string ~~(43)~~, a number of the strings of the same length are arranged in parallel and side by side so that a fiber fixing means ~~(24)~~ is applied to the middle portion 'c' in the direction of width 'w' so as to form an array ~~(45)~~ of the strings, with the fixing means preventing displacement of each elemental fiber ~~(42)~~, and the array is wound up from one of its opposite ends to form a massive scroll serving as the brush body ~~(4)~~.

3. (Currently Amended) A cleaning brush as defined in claim 2, wherein each monofilament ~~(21, 41)~~ is a polyester fiber as exemplified by a polyethylene terephthalate fiber.

4. (Currently Amended) A cleaning brush as defined in claim 2, wherein each monofilament ~~(21, 41)~~ has a thickness falling within a range of 20 to 100 denier.

5. (Currently Amended) A cleaning brush as defined in claim 2, wherein the fiber fixing means ~~(24)~~ is the sewing with use of a sewing thread.

6. (Currently Amended) A cleaning brush as defined in claim 2, wherein the fiber fixing means ~~(24)~~ is a thermal press causing a fusion bonding.

7. (Currently Amended) A cleaning brush as defined in claim 2, wherein each string ~~(23, 43)~~ has a thickness substantially of 2 to 10 *mm* in its non-compressed state.

8. (Currently Amended) A cleaning brush as defined in claim 2, wherein the binder ~~(3)~~ is made of a material selected from a group consisting synthetic resins and metals.

9. (Currently Amended) A cleaning brush as defined in claim 2,
wherein the grip handle ~~(1)~~ is made of a material selected from a group
consisting synthetic resins, wood sticks and bamboo sticks.

10. (Currently Amended) A cleaning brush as defined in claim 9,
wherein the grip handle ~~(1)~~ is made of a material selected from a polyolefin
group including polypropylenes and polyethylenes.

11. (Currently Amended) A cleaning brush as defined in claim 1,
wherein each monofilament ~~(21, 41)~~ is a polyester fiber as exemplified by a
polyethylene terephthalate fiber.

12. (Currently Amended) A cleaning brush as defined in claim 1
wherein each monofilament ~~(21, 41)~~ has a thickness falling within a range of
20 to 100 denier.

13. (Currently Amended) A cleaning brush as defined in claim 1
wherein the fiber fixing means ~~(24)~~ is the sewing with use of a sewing thread.

14. (Currently Amended) A cleaning brush as defined in claim 1,
wherein the fiber fixing means ~~(24)~~ is a thermal press causing a fusion
bonding.

15. (Currently Amended) A cleaning brush as defined in claim 1,
wherein each string ~~(23, 43)~~ has a thickness substantially of 2 to 10 *mm* in its
non-compressed state.

16. (Currently Amended) A cleaning brush as defined in claim 1,
wherein the binder ~~(3)~~ is made of a material selected from a group consisting
synthetic resins and metals.

17. (Currently Amended) A cleaning brush as defined in claim 1

wherein the grip handle {1} is made of a material selected from a group consisting synthetic resins, wood sticks and bamboo sticks.

18. (Currently Amended) A cleaning brush as defined in claim 17,
wherein the grip handle {1} is made of a material selected from a polyolefin group including polypropylenes and polyethylenes.